

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6055285").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/13 14:42
S2	1	("5923615").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 07:46
S3	1	("5694612").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:00
S4	95	712/31.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/17 08:01
S5	27	712/31.cols. and slaves	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/17 08:01
S6	14	712/31.cols. and slaves and synchronization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/17 08:23
S7	1	("20060168423").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:02
S8	1	("20060251046").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:03
S9	0	("2006/0251046").URPN.	USPAT	ADJ	OFF	2007/09/17 08:07
S10	1	("4004090").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:11
S11	1	("6134234").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:12
S12	1	("5442636").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:12

## EAST Search History

S13	37	712/31.ccls. and synchronization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/17 08:23
S14	22	712/31.ccls. and synchronization and counter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/17 08:30
S15	1	712/31.ccls. and synchronization and ring counter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/17 08:23
S16	1	("5483201").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:34
S17	1	("20060251046").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:34
S18	1	("5963609").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 08:34
S19	7	("5963609").URPN.	USPAT	ADJ	OFF	2007/09/17 10:51
S20	3	("4633489"   "5555548"   "5608357").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/09/17 10:56
S21	14	("5555548").URPN.	USPAT	ADJ	OFF	2007/09/17 12:22
S22	1	("6381293").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 12:24
S23	1	("5353436").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 12:26
S24	1	("20020120413").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 12:25
S25	1	("6975654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 12:28
S26	1	("7188060").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 12:29

## EAST Search History

S27	1	("4965717").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 12:31
S28	1	("5239641").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 12:32
S29	12	("5353436").URPN.	USPAT	ADJ	OFF	2007/09/17 14:58
S30	23	("5845060").URPN.	USPAT	ADJ	OFF	2007/09/17 12:56
S31	1	("5317726").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 12:56
S32	85	("5317726").URPN.	USPAT	ADJ	OFF	2007/09/17 14:51
S33	3	("5317726").URPN. and cycle count\$2	USPAT	ADJ	OFF	2007/09/17 13:28
S34	39	("5317726").URPN. and counter	USPAT	ADJ	OFF	2007/09/17 13:30
S35	91	("3602900"   "3681578"   "3735356"   "3760364"   "3761884"   "3783250"   "3810119"   "3833798"   "3848116"   "3921149"   "4015246"   "4030074"   "4187538"   "4224664"   "4234920"   "4253144"   "4257097"   "4315310"   "4316245"   "4321666"   "4330826"   "4358823"   "4375683"   "4380046"   "4392196"   "4392199"   "4399504"   "4412218"   "4412281"   "4414624"   "4426681"   "4428044"   "4430707"   "4432051"   "4438494"   "4455605"   "4456952"   "4458307"   "4493019"   "4497059"   "4517673"   "4541094"   "4564903"   "4570261"   "4577272"   "4589066"   "4590554"   "4591977"   "4607365"   "4616312"   "4633394"   "4638427"   "4646231"   "4648035"   "4661900"   "4703452"   "4709325"   "4733353"   "4751639"   "4757442"   "4757505"   "4763333"   "4774709"   "4799140"   "4800462"   "4805107"   "4816900"   "4819159"   "4823256"   "4827401"   "4831520"   "4845419"   "4847837"   "4849979"   "4853872"   "4868818"   "4868826"   "4868832"   "4873685"   "4879716"   "4907232"   "4912698"   "4914657"   "4933940"   "4937741"   "4945486"   "4959774"   "4965717"   "4980857"   "5018148"   "5020059").PN.	US-PGPUB; USPAT; USOOR	ADJ	OFF	2007/09/17 14:53

## EAST Search History

S36	49	("3602900"   "3681578"   "3735356"   "3760364"   "3761884"   "3783250"   "3810119"   "3833798"   "3848116"   "3921149"   "4015246"   "4030074"   "4187538"   "4224664"   "4234920"   "4253144"   "4257097"   "4315310"   "4316245"   "4321666"   "4330826"   "4358823"   "4375683"   "4380046"   "4392196"   "4392199"   "4399504"   "4412218"   "4412281"   "4414624"   "4426681"   "4428044"   "4430707"   "4432051"   "4438494"   "4455605"   "4456952"   "4458307"   "4493019"   "4497059"   "4517673"   "4541094"   "4564903"   "4570261"   "4577272"   "4589066"   "4590554"   "4591977"   "4607365"   "4616312"   "4633394"   "4638427"   "4646231"   "4648035"   "4661900"   "4703452"   "4709325"   "4733353"   "4751639"   "4757442"   "4757505"   "4763333"   "4774709"   "4799140"   "4800462"   "4805107"   "4816900"   "4819159"   "4823256"   "4827401"   "4831520"   "4845419"   "4847837"   "4849979"   "4853872"   "4868818"   "4868826"   "4868832"   "4873685"   "4879716"   "4907232"   "4912698"   "4914657"   "4933940"   "4937741"   "4945486"   "4959774"   "4965717"   "4980857"   "5018148"   "5020059").PN, and counter	US-PGPUB; USPAT; USOOR	ADJ	OFF	2007/09/17 14:19
S37	1	("7242649").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 14:04
S38	1	("4636935").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 14:09
S39	1	("5002387").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 14:10
S40	1	("6359946").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 14:10
S41	1	("6026427").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 14:30
S42	1	("4733353").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 14:38
S43	1	("4133030").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 14:38

## EAST Search History

S44	10	(US-20060168423-\$ or US-20060251046-\$).did. or (US-5963609-\$ or US-6977981-\$ or US-5555548-\$ or US-5353436-\$ or US-5239641-\$ or US-5613127-\$ or US-5845060-\$ or US-5317726-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 14:43
S45	7	(US-20060168423-\$ or US-20060251046-\$).did. or (US-5963609-\$ or US-6977981-\$ or US-5555548-\$ or US-5353436-\$ or US-5239641-\$ or US-5613127-\$ or US-5845060-\$ or US-5317726-\$).did. and (wait or pause or delay)	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 14:49
S46	7	(US-20060168423-\$ or US-20060251046-\$).did. or (US-5963609-\$ or US-6977981-\$ or US-5555548-\$ or US-5353436-\$ or US-5239641-\$ or US-5613127-\$ or US-5845060-\$ or US-5317726-\$).did. and (wait or pause or delay) and count\$2	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 14:50
S47	7	(US-20060168423-\$ or US-20060251046-\$).did. or (US-5963609-\$ or US-6977981-\$ or US-5555548-\$ or US-5353436-\$ or US-5239641-\$ or US-5613127-\$ or US-5845060-\$ or US-5317726-\$).did. and (wait or pause or delay) and count\$3	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 14:50
S48	3	(US-20060168423-\$ or US-20060251046-\$).did. or (US-5963609-\$ or US-6977981-\$ or US-5555548-\$ or US-5353436-\$ or US-5239641-\$ or US-5613127-\$ or US-5845060-\$ or US-5317726-\$).did. and (wait or pause or delay) and count\$2 and add	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 14:50
S49	21	("5317726").URPN. and add	USPAT	ADJ	OFF	2007/09/17 14:51
S50	14	("5317726").URPN. and add and count\$3	USPAT	ADJ	OFF	2007/09/17 14:51

## EAST Search History

SS1	21	("3602900"   "3681578"   "3735356"   "3760364"   "3761884"   "3783250"   "3810119"   "3833798"   "3848116"   "3921149"   "4015246"   "4030074"   "4187538"   "4224664"   "4234920"   "4253144"   "4257097"   "4315310"   "4316245"   "4321666"   "4330826"   "4358823"   "4375683"   "4380046"   "4392196"   "4392199"   "4399504"   "4412218"   "4412281"   "4414624"   "4426681"   "4428044"   "4430707"   "4432051"   "4438494"   "4455605"   "4456952"   "4458307"   "4493019"   "4497059"   "4517673"   "4541094"   "4564903"   "4570261"   "4577272"   "4589066"   "4590554"   "4591977"   "4607365"   "4616312"   "4633394"   "4638427"   "4646231"   "4648035"   "4661900"   "4703452"   "4709325"   "4733353"   "4751639"   "4757442"   "4757505"   "4763333"   "4774709"   "4799140"   "4800462"   "4805107"   "4816900"   "4819159"   "4823256"   "4827401"   "4831520"   "4845419"   "4847837"   "4849979"   "4853872"   "4868818"   "4868826"   "4868832"   "4873685"   "4879716"   "4907232"   "4912698"   "4914657"   "4933940"   "4937741"   "4945486"   "4959774"   "4965717"   "4980857"   "5018148"   "5020059").PN, and add and count\$3	US-PGPUB; USPAT; USOOR	ADJ	OFF	2007/09/17 14:53
SS2	2	("5373204"   "5438665").PN.	US-PGPUB; USPAT; USOOR	ADJ	OFF	2007/09/17 14:55
SS3	4	("6381293").URPN.	USPAT	ADJ	OFF	2007/09/17 14:56
SS4	35	S29 or S30	USPAT	ADJ	OFF	2007/09/17 14:58
SS5	12	S54 and add	USPAT	ADJ	OFF	2007/09/17 14:58
SS6	1	("5613127").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 15:03
SS7	1	("4589066").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/17 15:03
SS8	77	("4589066").URPN.	USPAT	ADJ	OFF	2007/09/17 15:07
SS9	0	("4589066").URPN. and frame counter	USPAT	ADJ	OFF	2007/09/17 15:07
S60	37	("4589066").URPN. and counter	USPAT	ADJ	OFF	2007/09/17 15:07
S61	32	("4589066").URPN. and counter and synchroniz\$5	USPAT	ADJ	OFF	2007/09/17 15:07
S62	23	("5845060").URPN.	USPAT	ADJ	OFF	2007/09/18 07:35

## EAST Search History

S63	1	("5742753").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 07:37
S64	1	("6374364").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 07:39
S65	1	("6493359").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 07:40
S66	1	("5003560").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 07:40
S67	1	("6326747").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 07:42
S68	1	712/10-22.ccls. and safe window	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:42
S69	0	712/10-22.ccls. and synchronization window	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:43
S70	66	712/10-22.ccls. and synchronization and window	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:43
S71	54	712/10-22.ccls. and synchronization and window and counter	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:46
S72	1	712/10-22.ccls. and synchronization and window and counter and fault tolerant	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:46

## EAST Search History

S73	7	712/10-22.ccls. and synchronization and window and counter and fault	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:49
S74	5	712/10-22.ccls. and synchronization and window and counter and fault toler\$4	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:50
S75	0	712/10-22.ccls. and synchronization and window and counter and fault\$1toler\$4	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:49
S76	76	712/10-22.ccls. and synchronization and fault toler\$4	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/09/18 07:59
S77	1	("6292939").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 08:01
S78	1	("7082175").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 08:03
S79	1	("4589066").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 14:09
S80	77	("4589066").URPN.	USPAT	ADJ	OFF	2007/09/18 08:42
S81	35	("4937741").URPN.	USPAT	ADJ	OFF	2007/09/18 12:24
S82	28	("5233615").URPN.	USPAT	ADJ	OFF	2007/09/18 14:07
S83	1	("6625240").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 14:08
S84	1	("20040078614").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 14:11
S85	1	("4819225").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/09/18 14:12

## EAST Search History

S86	1	("5881113").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/18 14:13
S87	1	("5845060").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/18 14:13
S88	1	("6772242").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/18 16:52
S89	1	("5,557,751").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/18 16:52